

# PATENT ABSTRACTS OF JAPAN

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## **(54) ELECTRONIC NEWSPAPER SYSTEM**

### **(57)Abstract:**

**PROBLEM TO BE SOLVED:** To extract electronic newspaper data only from a received radio wave, to decode the data by key information, to record the decoded data onto a removable information display unit and to display the data on a display device.

**SOLUTION:** A radio wave from a reception antenna 17 is selected by a reception controller 168 and a tuner 161 and given to a decoder 163 via an equalizer 162. Only data corresponding to an electronic newspaper are extracted and stored in a buffer memory 1164 in a digital signal form. The electronic newspaper data are ciphered and decoded by using key information sent separately to a controller/descrambler 165 and the decoded data are sequentially recorded onto a floppy disk set to an FDD 167 via a buffer memory 2166. An information display unit 170 loaded removably to a signal reception unit 160 transfers the data to a data memory 172 via an input output interface 171. After the end of transfer, the information display unit 170 is removed and a key switch 173 is operated and the data are displayed on a display device 178.

